<u>Abstract</u>

There is described a method of forming a wound dressing. The method comprises forming a protein polymer by reacting a protein with a polyfunctional spacer, or an activated derivative thereof. The polyfunctional spacer is preferably a polycarboxylic acid, especially a dicarboxylic acid, and protein polymers prepared using such spacers are suitable for a wide range of therapeutic applications, including use as wound dressings, for the delivery of therapeutically active agents to the body and as bioadhesives and sealants.

10

5